Index of Claims

10/719,808 Examiner

Marie R. Yamnitzky

Applicant(s)/Patent under Reexamination

SEO ET AL.

Art Unit

1774

| <b>√</b> | Rejected |
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| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |  |
|---|--------------|--|
| _ | Interference |  |

| Α | Appeal   |
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| Cli  | aim      | n Date   |          |          |          |              | 1 :                          | Claim Date |          |          |          |               |          |          |         |         | <b>-</b> 1: -: |          | laim      | Date        |          |          |              |               |           |          |          |   |           |          |
|--|----------|----------|----------|----------|----------|--------------|------------------------------|------------|----------|----------|----------|---------------|----------|----------|---------|---------|----------------|----------|-----------|-------------|----------|----------|--------------|---------------|-----------|----------|----------|---|-----------|----------|
| <del>  "</del>                                   |          |          |          |          |          |              |                              |            |          |          |          |               |          |          | -       | 1       |                | -        | Т         | _           | _        | Jale     | <del>'</del> | $\overline{}$ |           |          |          |   |           |          |
| Final  | Original | 4/11/05  |          |          |          |              |                              |            |          |          |          | Final         | Original |          |         |         |                | ·        |           |             |          | Final    | Original     |               |           |          |          |   |           |          |
|  | 1        | 1        | T        |          |          | T            | Г                            |            |          |          |          |               | 51       |          | _       | +       | +-             | f        |           | $\vdash$    | 7        |          | 101          | $\vdash$      | _         |          | H        |   |           | -        |
|  | 2        | 1        |          |          | Г        |              |                              |            |          |          |          |               | 52       |          | 十       | _       | $\top$         |          | Ħ         |             | ٦        |          | 102          | $\vdash$      |           |          | H        | П   | $\neg$    | $\dashv$ |
|  | 3        | 1        |          |          |          |              |                              | $\Box$     |          |          |          |               | 53       |          | $\top$  | 1       | 1              | $\vdash$ |           | $\top$      | 7        |          | 103          | H             | $\dashv$  |          |          |   |           | _        |
|  | 4        | 1        | Г        |          |          | Г            | Г                            |            |          |          |          |               | 54       |          | _       | Ť       |                |          | П         |             | ٦        |          | 104          |               | 寸         |          | П        | $\Box$  | $\neg$    | $\neg$   |
|  | 5        | ۷        |          |          |          |              |                              |            |          |          |          |               | 55       |          | $\top$  | T       | T              |          |           |             | 7        |          | 105          |               | 寸         |          | П        |   | $\neg$    | $\top$   |
|  | 6        | 1        |          |          |          |              |                              |            |          |          |          |               | 56       |          | 丁       | 1       | Ţ              | <u> </u> | П         |             | 7        |          | 106          |               | $\exists$ |          |          |   | $\dashv$  | 十        |
| Ĺ  | 7        | 1        |          |          |          | <u> </u>     | <u> </u>                     |            |          |          |          |               | 57       |          | Т       |         | Т              |          | П         |             | 7        |          | 107          | П             | T         |          |          |   | $\exists$ | $\top$   |
| $oxed{oxed}$                                     | 8        | 1        | L        |          |          |              |                              |            |          |          |          |               | 58       |          |         |         |                |          |           |             | ]        |          | 108          |               | 7         |          |          | П   | $\neg$    | $\neg$   |
|  | 9        | 1        |          |          |          | <u> </u>     |                              |            |          | Ш        |          |               | 59       | Ш        |         |         |                |          |           |             |          |          | 109          |               |           |          |          |   |           |          |
|  | 10       | V        | L        |          |          | <u> </u>     |                              |            |          |          |          |               | 60       |          | $\perp$ |         | ┸              |          | Ш         |             | _]:::    |          | 110          |               |           |          |          |   | $\Box$    |          |
|  | 11       | 1        |          |          |          | _            |                              |            |          |          |          |               | 61       | Ш        |         | $\perp$ |                |          | Ш         |             |          |          | 111          |               |           |          |          |   |           |          |
| <u> </u>   | 12       | 1        | $\vdash$ | Ш        |          | <u> </u>     | $ldsymbol{ldsymbol{\sqcup}}$ | Щ          | <u> </u> | Щ        | ļ.i.ri   |               | 62       | $\sqcup$ | $\perp$ | $\bot$  | $\perp$        | $\perp$  | Ш         |             | _ ::::   |          | 112          | Ш             | _[        |          | Ш        | $\Box$  | $\Box$    |          |
| <u> </u>   | 13       | 1        |          |          |          | <u> </u>     | $\sqcup$                     | Щ          | <u> </u> | Ш        |          |               | 63       | Щ        |         | $\bot$  | $\perp$        | _        | Ш         | $\Box \bot$ | _        |          | 113          | $\Box$        | $\perp$   |          |          |   | $\Box$    |          |
|  | 14       | 1        |          | -        |          | _            |                              |            |          | Щ        |          |               | 64       | Ш.       | 4       | _       | _              | <u> </u> | $\sqcup$  | $\perp$     | 4:::     |          | 114          | $\dashv$      | _         |          |          |   |           |          |
|  | 15       | √        |          |          |          | <del> </del> |                              | Ш          |          | Щ        |          |               | 65       | Щ.       | _       | -       | +              | <u> </u> |           |             | 4:::     |          | 115          | $\perp$       | _         | _        | _        | _   | _         |          |
| $\vdash$   | 16       |          | Н        |          |          | _            |                              |            |          | $\dashv$ |          |               | 66       | -        | +       | +       | -              | <u> </u> | Ш         | _           | _        |          | 116          | $\perp$       | 4         |          |          |   | _         |          |
|  | 17<br>18 |          | Н        |          |          |              | H                            | Н          |          |          |          |               | 67       |          | +       | +       | +              | <u> </u> | Н         | +           | 4        |          | 117          | <u> </u>      | -         |          |          | _   | _         | $\dashv$ |
| <u> </u>   | 19       |          |          | $\dashv$ |          | $\vdash$     | $\vdash$                     | Н          |          | _        |          |               | 68       | $\vdash$ | +       | +       | -              | <u> </u> | -         | $\dashv$    | -        | <u> </u> | 118          | $\dashv$      | $\dashv$  | _        |          | _   | $\dashv$  |          |
| <b>—</b>   | 20       | ┝        | Н        | -        |          | <del> </del> | -                            | $\vdash$   |          |          |          |               | 69       | -        | -       | +       | ╂              | <u> </u> | $\square$ |             | 4:::     | -        | 119          | $\vdash$      | _         | -        |          | $\dashv$  | 4         |          |
|  | 21       | -        | Н        | $\dashv$ |          | -            | Н                            | -          |          |          |          |               | 70<br>71 |          | +       | ╀       | ╄              | $\vdash$ | $\vdash$  | -           | - :::    | <b> </b> | 120          |               | $\dashv$  |          | $\dashv$ | $\dashv$  | 4         | -        |
|  | 22       | -        | Н        | $\dashv$ |          |              | Н                            |            | _        |          |          |               | 72       |          | +       | +-      | +              | H        |           |             | -        | <b> </b> | 121          |               | -+        | $\dashv$ |          | $\dashv$  | +         | -        |
| $\vdash$   | 23       | $\vdash$ | $\vdash$ | $\dashv$ | -        | -            | $\vdash$                     | Н          |          |          |          |               | 73       | -+       | ╬       | +       | +-             | H        | -         | -           | - ::     | <u> </u> | 122          | $\dashv$      | -+        |          |          | $\dashv$  | $\dashv$  | -        |
|  | 24       | $\vdash$ |          | $\dashv$ |          | -            | -                            | $\dashv$   | -        |          |          |               | 74       | -        | +       | +       | ╁              |          | $\vdash$  | +           | -        | -        | 123<br>124   | -             | $\dashv$  | $\dashv$ |          | $\dashv$  | $\dashv$  | -        |
|  | 25       |          | Н        |          | _        |              |                              | -          |          | -        |          | $\rightarrow$ | 75       | -        | ╁       | ╁       | ╁┈             | ├        | $\vdash$  | +           | $\dashv$ |          | 125          | +             | +         |          | $\dashv$ | -+  | +         | +        |
|  | 26       |          | H        | 1        |          |              |                              |            |          | $\dashv$ |          |               | 76       |          | ╅       | ╁       | +-             | -        | $\dashv$  |             | -        | $\vdash$ | 126          | -             |           | -        | $\dashv$ | -   | +         | +        |
|  | 27       |          | П        | 寸        |          | Н            |                              | H          |          | $\dashv$ |          |               | 77       | -+       | +       | ╅       | +              | -        | $\vdash$  | $\dashv$    | ┥        | -        | 127          | +             | +         | ᅱ        | $\dashv$ | $\dashv$  | $\dashv$  | +        |
|  | 28       |          |          | 7        |          |              |                              | $\dashv$   | $\dashv$ | $\dashv$ |          |               | 78       | $\dashv$ | +       | +       | ╁              | H        | $\vdash$  | +           | $\dashv$ | $\vdash$ | 128          | +             | +         | $\dashv$ | $\dashv$ | $\dashv$  | -+        | +        |
|  | 29       |          |          |          |          |              |                              | $\dashv$   |          | $\neg$   |          |               | 79       | $\neg$   | $\top$  | +-      | +              | Н        |           | $\dashv$    | 1        | $\vdash$ | 129          | $\dashv$      | 十         | ᅥ        | -        | -+  | -+        | +        |
|  | 30       |          |          |          |          |              |                              |            |          | $\neg$   |          |               | 80       |          | Ť       | ╅       |                | $\vdash$ |           | 1           | 7        |          | 130          |               | $\dashv$  | ┪        | $\dashv$ | +   | +         | +        |
|  | 31       |          |          | T        |          |              |                              |            |          |          |          |               | 81       | $\top$   | 1       | Ť       | 1              | П        |           |             | 7        |          | 131          |               | $^{+}$    | 7        | $\dashv$ | 十   | $\dashv$  | +        |
|  | 32       |          |          |          |          |              |                              |            |          |          |          | İ             | 82       |          |         | $\top$  | 1              | Н        |           | 十           | 1        | $\vdash$ | 132          | $\dashv$      | $\dashv$  | ┪        | $\dashv$ | $\dashv$  | 十         | - -      |
|  | 33       |          |          |          |          |              |                              |            |          |          | [        |               | 83       |          | $\top$  | $\top$  | $\top$         | П        | $\neg$    |             | 7 :      |          | 133          |               | 十         | ᅥ        | $\dashv$ | 寸   | 十         | $\vdash$ |
|  | 34       |          |          |          |          |              |                              |            |          |          |          |               | 84       |          |         | T       | Т              | П        |           | $\top$      |          |          | 134          | $\neg$        | $\top$    | ╗        | 寸        | ヿ   | $\top$    | 十        |
|  | 35       |          |          | _        |          |              |                              |            |          |          | [        |               | 85       |          |         |         |                |          |           |             | ٦        |          | 135          | $\top$        | $\top$    | ٦        | $\neg$   | $\exists$   | ヿ         | $\top$   |
| igsquare   | 36       |          | $\sqcup$ |          |          |              |                              |            |          |          |          |               | 86       |          |         |         |                |          |           |             | ]::::    |          | 136          |               | $\top$    | 7        | 寸        | 寸   | 寸         |          |
| ┝─┤  | 37       |          |          | _        |          |              | $\Box$                       | $\perp$    |          |          |          |               | 87       |          |         |         |                |          |           |             | ]        |          | 137          |               |           |          |          | $\neg$  | $\dashv$  | $\top$   |
|  | 38       | _        | _        | _        | 4        |              | $\perp$                      |            | _        | _        | Ļ        |               | 88       |          |         | $\perp$ |                |          |           |             | J:       |          | 138          |               |           | I        |          |   | $\Box$    | 工        |
|  | 39       | _        | _        |          | _        |              |                              | _          | _        | _        |          |               | 89       | $\perp$  | $\perp$ | $\bot$  | $oxed{oxed}$   | Ш        | _[        |             | 1        |          | 139          | $\prod$       | $oxed{I}$ | I        |          |   | $\Box$    |          |
|  | 40       | _        | _        | $\dashv$ | _        |              | _                            | _          | _        | _        | :        |               | 90       | $\perp$  | _       | 1       | $\perp$        | Ш        |           | _ _         | ]        |          | 140          |               | $\perp$   | Ī        | $\Box$   | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $\Box$    |          |
| ├─┤  | 41       |          | $\dashv$ |          |          |              | 4                            | 4          | _        | 4        | Ļ        |               | 91       |          | $\bot$  | 4       | $\sqcup$       |          | _         |             | 1        | <u> </u> | 141          | _             | $\perp$   |          | _[       | $\perp$   | $\perp$   |          |
| ┝─┤  | 42<br>43 | $\dashv$ | -        |          | -        |              |                              | $\dashv$   | -        | $\dashv$ | - 1      |               | 92       | $\dashv$ | +-      | +       | $\vdash$       | $\sqcup$ | _         | $\perp$     |          | <u> </u> | 142          | $\perp$       | _ _       | 4        | 4        | $\dashv$  |           | $\bot$   |
| ┝╼┤  | 44       |          |          | -+       | 4        | $\dashv$     |                              | -          | -+       | {        | ŀ        |               | 93       | $\dashv$ | +       | +       | $\vdash$       | <u> </u> | _         |             | -        | ļ        | 143          | 4             | $\bot$    | 4        | 4        | $\dashv$  | $\perp$   |          |
| ┝╼╂  | 45       |          | $\dashv$ |          | $\dashv$ |              | -                            | $\dashv$   |          | $\dashv$ | -        |               | 94<br>95 | $\dashv$ | +       | ╁       | $\vdash$       | -        | -         | +           | -        | <u> </u> | 144          | +             | 4         | 4        | _        | $\dashv$  | $\dashv$  |          |
| <del>                                     </del> | 46       | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$     | $\dashv$                     | $\dashv$   |          | $\dashv$ | ŀ        |               | 96       |          | +       | +       | $\vdash$       |          | -+        | - -         | -        |          | 145          |               | +         | 4        | 4        | 4   | 4         | +        |
| $\vdash$   | 47       | ┪        | $\dashv$ | +        | $\dashv$ |              | $\dashv$                     | $\dashv$   | $\dashv$ | $\dashv$ | - }      | $\dashv$      | 96       |          | +       | +-      | $\vdash$       | $\dashv$ | $\dashv$  |             | -        | <u> </u> | 146          | +             | - -       | 4        | +        | $\dashv$  | +         | -        |
| $\vdash \dashv$                                  | 48       | -        | $\dashv$ | $\dashv$ | $\dashv$ |              | +                            | -          | +        | $\dashv$ | ŀ        | $\dashv$      | 98       | +        | +       | +-      | $\vdash$       |          | $\dashv$  |             | 4        | <u> </u> | 147          | +             | +         | +        | +        | +   | +         | +        |
| $\vdash \dashv$                                  | 49       | $\dashv$ | +        | $\dashv$ | ┪        | $\dashv$     | +                            | $\dashv$   | $\dashv$ | $\dashv$ | ŀ        |               | 99       | $\dashv$ | +       | +       | $\vdash$       |          | +         |             | ┨        |          | 148<br>149   | +             | +         | +        | $\dashv$ | +   | +         | -        |
|  | 50       | $\dashv$ | $\dashv$ | $\dashv$ | 7        | -            | +                            | $\dashv$   | $\dashv$ | $\dashv$ | <b>-</b> | $\dashv$      | 100      | $\dashv$ | +       | +       | $\vdash$       | $\dashv$ | $\dashv$  | +           | 1        |          | 150          | -             | +         | +        | +        | +   | +         | +        |
|  |          |          |          |          | 1        | _            |                              |            | _        |          | L        |               | .00      |          |         |         |                |          | L         |             | J        |          | 130          | L_            |           | ᆚ        | 丄        | 丄   | ᅶ         | Щ.       |